IPE		PART B	- FEE(S)	TRANSMITTAL		
MAY 3 1 2005	form, together with the should be used for transrespondence including the below or directed otherwise ns.	h applicable fe	e(s), to: <u>M</u> or <u>I</u>	Mail Stop ISS Commissione P.O. Box 145 Alexandria, V (703) 746-400	r for Patents 0 /irginia 22313-1450	should be completed where the correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 24230 7590 03/24/2005 HARSHAW RESEARCH INCORPORATED POBOX 418 OTTAWA, KS 66067 701/2005 HGUTEMA2 00000008 10756559				Fee(s) Transmitta papers. Each addi have its own certi	e of mailing can only be used in this certificate cannot be used tional paper, such as an assign ficate of mailing or transmission. Certificate of Mailing or Train this Fee(s) Transmittal is being the with sufficient postage for Mail Stop ISSUE FEE addresusper (703) 746-4000, on the	I for any other accompanying nent or formal drawing, must be a second or formal drawing, must be a second or formal drawing deposited with the Uniterist class mail in an envelopies above, or being facsimility date indicated below.
				O Da	1 — ()	(Depositor's name)
FC:2501 700.00 UP FC:1504 300.00 UP				(Leal)	Dean	(Signature)
				5-27	05	(Date)
APPLICATION NO.	FILING DATE	FIRST NAMED INV		O INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/756,559	01/13/2004		Robert C	C. Arpke	59717	2667
APPLN. TYPE	SMALL ENTITY	NG PAINT ISSUE FE	ie.	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	06/24/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS	 -	
RINEHART, KENNETH		3749		034-229000		•
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON T			(1) the nar or agents ((2) the nar registered 2 registered listed, no	nating on the patent front pa mes of up to 3 registered OR, alternatively, me of a single firm (having attorney or agent) and the dapatent attorneys or agen name will be printed.	g as a member a names of up to	J. Ream
PLEASE NOTE: Unless	s an assignee is identified be	elow, no assignee o	lata will ann	ear on the patent. If an a	ssignee is identified below, the	document has been filed for

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be					
	4b. Payment of Fee(s):				
Issue Fee	A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicated above)					
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).				
The Director of the USPTO is requested to apply the Issue Fee and Publi- NOTE: The Issue Fee and Publication Fee (if required) will not be accep interest as shown by the records of the United States Patent and Tradema	cation Fee (if any) or to re-apply any previously paid issue fee to the application identified above. ted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in rk Office.				
Authorized Signature Authorized Signature	Date 5-26-05				
Typed or printed name Dale J. Rea	m Registration No. 45, 798				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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